



**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

John I. Lipp

Serial No.: 10/023,346

Filed:

12/17/2001

For: Kalman Filter With Adaptive Measurement

Variance Estimator

Group Art Unit: 2124

Examiner:

TAN V. MAI

Atty. Dkt. No.: 2063.001700

Client Docket: VS-00533

## RESPONSE TO FINAL OFFICE ACTION DATED AUGUST 11, 2005

Customer No.: 23720

MS After Final Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 **CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8** 

I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage as "FIRST CLASS MAIL" addressed to: MS After Final, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 1, 2005 by:

Sir:

This paper is submitted in response to the final Office Action dated August 11, 2005 for which the two-month date for response is October 11, 2005.

It is believed that no fee is due; however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to this document, the Director is authorized to deduct said fees from Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/2063.001700/JAP.

Reconsideration of the application in view of the following amendments and remarks is respectfully requested.